

Atty. Docket No. SLU02 P-303

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper, together with all enclosures identified herein, are being sent by facsimile to the Commissioner for Patents, at 703/746-7239, on the date indicated below. A total of 11 pages should be received.

Date

07/09/03

Catherine M. Updegraff

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 2123  
Examiner : Fred O. Ferris, III  
Applicant : G. Douglas Antuma  
Appln. No. : 09/483,542  
Filing Date : January 14, 2000  
Confirmation No. : 8523  
For : VOLUME DETAILED BUILDING STRUCTURE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

AMENDMENT UNDER 37 C.F.R. §1.111

In response to the Office Action mailed January 10, 2003, Applicant has amended the application and respectfully requests that the Examiner consider the following remarks.

In the Claims:

Please amend claims 1, 10 and 19 to read as follows:

1. (Amended) A method of volume detailing a building structure that allows for the consideration of the positioning of various structural and non-structural components, comprising the steps of:

providing a representation of a three dimensional building structure volume, wherein the three dimensional building structure volume models a building structure;

positioning a representation of a three dimensional component at a desired location relative to the three dimensional building structure volume; and

sectioning the three dimensional building structure volume at a point of interest to provide a two dimensional building structure profile that includes a component profile if the